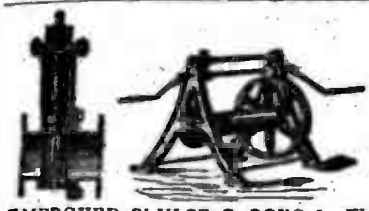
THOS. LAMBERT and SON,

PATENTEES of the Flexible Diaphragm and High pressure Valve Cocks.

Equilibrium Ball Valves, and Refleeting Water-closets; manufacturers of Hydraulic, Gas, and Steam Fittings, Tin, Lead, and Composition Pipes.

SHORT-STREET, NEW CUT, LAMBETH, LONDON.



IMPROVED SLUICE COCKS for W s

Gas, or Steam, brass-lined, and plugs raised by square turned engine-turned flower working in brass; at, in every respect so good as can be manufactured, are offered at the following prices per inch:—

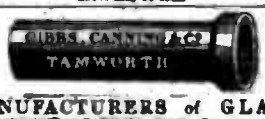
1 inch.	2 and 2½ inch.	3 to 3½ inch.	4 to 12 inch.
12s.	14s.	18s.	22s.

Lithographs of the improved self-lubricating, and various other cocks, with descriptions and prices annexed, may be had on application.

Stable-purchase Bullock Cocks, as above, fitted with Two Handles, and Wrought Iron Brass and Spindles, with feet to three in and out of gutter, 25s. each. Bell-mouth in Lead 6s. Gun.

BARNETT, BEALL, AND ANDREWES,
Angel-street Works, Reading.

Agents in London.—DEANE, DRAY, and DEANE, where the above may be seen.



MANUFACTURERS of GLAZED

STONEWARE PIPES, Bends, Junctions, &c. also FIRE BRICKS, Vitrified Blue Bricks as used by her Majesty's Commissioners of Sewers; White Fire Clay, Paving Bricks, &c. &c. Agents.—Messrs. FREEMAN and RICHARDSON, No. 4, Bonded Wharf, Paddington, London; Mr. W. RAWLINS, Manager Wharf, Cow-cross; and Messrs. HENTLEY and Co., Adelphi Wharf, Strand.

DRAIN PIPE WORKS.—T. SMITH,

73 & 74, PRINCES-STREET, LAMBETH, and ALBION FOUNDRY, OLD FORD, BOW.

Builders, Contractors, and others, are invited to judge for themselves as to PRICE the quality, &c. of the SALT-GLAZED and CLAY-LINED DRAIN PIPES.—Drawings, with list of prices and terms, may be had upon application, or forwarded per post.

IMPROVED DRAINAGE BY ROYAL LETTERS PATENT.

STANDING, FRANKLIN, & STANDING,

Sole Patentees and Manufacturers of the PATENT GLAZED STONE WARE SEWAGE PIPE. Offices, 33, Cornhill, entrance in Change-alley; Pottery, Brentford Wharf, Commercial-road, Lambeth.

By employing their patent machinery, S. F. and S. are enabled to produce a pipe for sewage and other purposes in every way far superior to those made by any other process, but more especially in these qualities so absolutely essential to a perfect, and durably made of drainage. From the great and uniform amount of pressure, and peculiar construction of the machinery (allowing the air to escape), used in manufacturing, their pipes are entirely free from air-bubbles, proving their greater strength, durability, and entirely preventing the contents percolating through; they are much smoother on the inside, insuring a perfect passage for the sewage, and preventing any deposit.

Specimens may be seen at the office, 33, Cornhill, where prices, &c. may be obtained, and licenses granted for the use of the patent machine.

JOHN DOULTON, JUN.,

LIVERPOOL POTTERY,
ST. HELEN'S, LANCASHIRE.

The most economical and efficient system of Drainage is formed with

DOULTON'S STONE-WARE PIPES.

Testimonials as to their superiority have been received from the Borough Engineers of Liverpool, Glasgow, and other cities.

FIRE-CLAY FLUE PIPES.

TERRA COTTA CHIMNEY TOPS, &c. &c.

GREAT REDUCTION in PRICES.

GLAZED STONE WARE DRAIN PIPES.

DAVID MONTAGUE (late Turner and Montague), Leigh Pottery, near Southwark Bridge, now offer to the public Glazed Stone Ware Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 3-foot lengths.

1 in.	2 in.	4 in.	6 in.	9 in.	12 in.	18 in.
3d.	3½d.	4½d.	6d.	10d.	1s. 4½d.	2s. 3d.	3s. 3d. per foot.

Closet pans 4s. each; Traps 3s.; Bends, Junctions, Filters, Jars, Bottles, Chemicals, &c. &c. at reduced prices in proportion. A discount on the above prices dependent on quantity and mode of payment. Orders received at and executed from his Wharf, Lime Wharf, 33, Bankside, Blackfriars; Harrow bridge Wharf, Bow-road, Bow; and at his General Works, Orchard-house, Hackney.

TO ARCHITECTS, BUILDERS, &c.
ATTENTION IS REQUESTED TO THE

DIRECT ACTION BALL TAPS,

invented and patented by H. THOMPSON, C.E.

In these Taps the old-fashioned lever is done away with, where dissatisfaction, whilst the water was being admitted, soon wore out the cock, and rendered the cock unusable.

The Direct Action Ball Taps cannot stop up or down, thereby either flooding or leaving premises with no water; a fault which all similar contrivances possess in an eminent degree.

They will fill a reservoir in less time than any other tap of similar dimensions, on account of the water-way remaining fully open until the water in the cistern is within one inch of the required level, when they shut off without the possibility of leakage.

The peculiar principle, with compensating valve inside, renders this action unerring and perfect under any pressure whatever.

Specimens can be seen in action at the office; and all necessary information, with drawings, forwarded by application to HARCOURT THOMPSON and CO., Engineers, 35, Parliament-street, Westminster.

STOCK and SON'S SOIL-PAN

SERVICE-BOX.

The object of this contrivance is to facilitate the introduction of sanitary improvements into the dwellings of the working classes, by the adoption of such an arrangement of cheap inexpensive apparatus as will enable the occupier of any cottage to of water service to be made available for the removal of the refuse, by preventing the enormous waste of water in places of this description, to which under circumstances now so strongly and so properly objected. By the use of this service-box an ample supply of water is obtained, without the possibility of its being wasted by propping the valve, weighting the handle, or by other means. It is so constructed that, as long as the discharge-valve remains open, a further supply cannot enter the service box from the main.—Drawings and descriptions may be obtained from STOCK and SON, manufacturers of plumbers' brass-work, gas-fittings and church furniture, in iron and brass, Temple-street, Birmingham.

JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES,

BENDS, JUNCTIONS, TRAPS, &c. 39, HIGH STREET, LAMBETH, LONDON. Established 1781.

Water Closet Pans, with Syphon Traps, 7s. 6d. each.

STRAIGHT TUBES, with Socket-Joints, in 3 feet lengths.

N.B. These are made without the discharge-hole being turned downwards.

The great advantages attending the use of these articles are now so generally understood, as to render any comments on them almost superfluous. Their cheapness, efficiency, and durability, are universally admitted; while the rapidly increasing demand for them proves their estimated superiority over every other kind hitherto before the public for similar purposes.

Inspection is invited to an assorted stock of Drain Tubes of every form and size, adapted to the various situations for which they may be required; as also to the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and interior glass for surrounding any other manufactured of Brown Stone Ware.

May be had also at Messrs. GLADDISH'S LIME WHARFS, Parker's Arr., Westminster-bridge; City-road Wharf, City Basin; Dockhead, Bermondsey; Denver's Wharf, foot of Battersea-bridge, Chelsea; Press Wharf, King's-road, Camden New Town.

Drawings and List of Prices will be forwarded on application.

REGISTERED CLOSET PANS WITH STRAIGHT BACKS.

(No. 1819.)

DOULTON AND WATTS,
LAMBETH POTTERY LONDON,

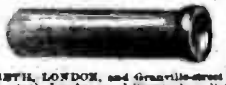
Offer these CLOSET PANS OF IMPROVED FORM WITH SYPHON TRAPS at the Price of the Common shaped Pans.

Price 7s. 6d. each.

A Liberal Discount allowed to Builders and Plumbers.

N.B.—Patterns Nos. 1, 2, 3, and 4, as in former Advertisements, manufactured as usual.

HENRY DOULTON AND CO.'S DRAIN PIPES IN GLAZED STONE WARE.



OFFICES—HIGH-STREET, LAMBETH, LONDON, and Granville-street Wharf, Broad street, Birmingham.
MANUFACTORIES—High-street, Lambeth, London; and Birmingham Pottery, Bewley Regis, Staffordshire.

May also be had as follows:—

BIRMINGHAM	Granville-street Wharf	CHELTENHAM	Mr. J. Blizard
GLOUCESTER	Mr. James Sessions	LEICESTER	Messrs. J. and W. Jackson.
NORTHAMPTON	Messrs. Adkins and Greenough.	WOLVERHAMPTON	Mr. R. Meadows.
WORCESTER	Messrs. Rowland and Son.	TAUNTON	Mr. Geo. Pollard.
STRATFORD-ON-AVON	Messrs. J. Cox and Son.		

TESTIMONIALS as to the superiority of these Pipes have been received by H. D. and Co. from Messrs. ROE and PHILLIPS, Surveyors to the New Metropolitan Commissioners of Sewers; and J. PIGOTT SMITH, Esq., Town Surveyor of Birmingham; R. S. HODGAR, Esq., Surveyor of Oxford, &c. &c.

STRAIGHT TUBES WITH SOCKET JOINTS from 1 inch to 24 inches in diameter. BENDS, JUNCTIONS, TRAPS, &c. OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.

EXTRA PRESSED VITRIFIED AND GLAZED STONEWARE

AND OTHER DRAIN AND WATER PIPES, in 2 or 3 feet lengths.
Made CIRCULAR, from 1 to 24 inches diameter.
And also ELLIPTICAL, from 4 by 2½ to 18 by 12.

These Pipes are superior to any yet offered, being Vitrified throughout; the body of the Pipe being of the same nature as the exterior, and consequently does away with an artificial glaze, which is liable to peel off, and therefore so objectionable.

Testimonies by persons { JAMES NEWLANDS, Esq., C.E., Borough Engineer, Liverpool. JOHN FRANCIS, Esq., C.E., Borough Surveyor, Manchester.

LICENSES GRANTED, for making Pipes with Socket attached by one process, and, by use of extra pressure and extra speed, of Direct Action of Steam under this patent.

Specimens to be seen at the Polytechnic Institution, London.

STEPHEN GREEN and CO.'S IMPROVED DRAIN PIPES,

GLAZED INSIDE—WORKS, IMPERIAL POTTERIES, PRINCES-STREET, LAMBETH.

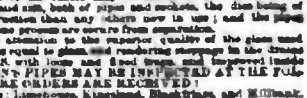
Common-shape Closet Pans, well glazed inside, 7s. 6d. each.

Ditto, if fitted with the patent air-tight valve, by which the trap can be cleansed without removing the seat, 1s. 6d. each.

Various patterns of improved shapes always on hand.

Straight Tubes, Junctions, Bends, Curves, Elbows, Syphon-traps, Flap-traps, Urinals, Surface-sinks and increasing Pipes always kept in stock.

Manufacturers of the



PATENT SYPHON FLUSHING-BASIN, WITHOUT METAL SPREADER, WITH SELF-ACTING CLOSET CONNECTIONS.—For illustrative drawings and testimonials, see BUILDER, May 21, 1859.

SUPERIOR GLAZED STONEWARE DRAIN

PIPES, invented and manufactured by WILLIAM NORTHEN, UNION POTTERY, No. 14, VAUXHALL WALK, LAMBETH.

W. NORTHEN begs to inform surveyors, contractors, builders, water companies, &c. that he has completed "Premises" new patent machinery for making GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, ELBOWS, SYPHON TRAPS, &c. &c. Amongst the many advantages of pipes made by this machinery over all others may be mentioned, that it insures perfect uniformity in form and size, both of pipes and sockets, the dies being of a different and better construction than any others now in use; and the pipes and sockets being made by one process are secure from separation.

W. N. invites particular attention to the superior quality of the glaze used in his manufactory, which is equal to glass, and rendering stoppage in the drains impossible. CLOSET PANS, with long and fixed traps, and improved inside white glaze.—W. NORTHEN'S PIPES MAY BE INSPECTED AT THE FOLLOWING PLACES, WHERE ORDERS ARE RECEIVED:

Rosher and Co.'s Wharf, Horseferry, Millbank, Blackfriars, and Millbank, Westminster.—Martin and Wood's, Market Wharf, Regent's Park Basin.—J. C. Hilton's, Crown and Horseshoe Wharf, No. 6, Upper Thames-street.—Long and Son, Richmond.—Freeman and Richardson's, South Wharf, Paddington.—G. Firth's, Cambridge Heath Wharf, Hackney.—W. Perry's, Grand Junction-road, Bow-road.—Millwood and Sumner's Wharf, Kensington Basin, and Crown Wharf, Hammersmith.—J. Corbett's Depot, Britton-street, Clerkenwell, and at the Pottery.

To learn more about PDF Compression and OCR visit our website